

### **ABSTRACT OF THE DISCLOSURE**

Disclosed is a back light in a liquid crystal display (LCD) module, in particular, a back light device in a LCD module for irradiating light in a variety of colors according to a user's demand. The back light device in the liquid crystal display module includes a liquid crystal display, a reflecting plate laminated sheet by sheet on a bottom of the liquid crystal display, one or more lamps installed on one end of the reflecting plate, and a controller for controlling light emission of the installed lamps. The lamps are installed on both ends of the reflecting plate to combine colors. The light emitted by the lamps is diffused through the reflecting plate. The diffused light is irradiated according to an illumination control signal applied by the controller. The illumination control signal causes the irradiated light to have a pertinent color according to the user's demand.